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NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

10/669, 404

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 16:21:24 ON 06 JUN 2008

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STRUCTURE FILE UPDATES: 5 JUN 2008 HIGHEST RN 1025900-65-5
DICTIONARY FILE UPDATES: 5 JUN 2008 HIGHEST RN 1025900-65-5

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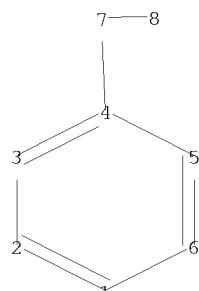
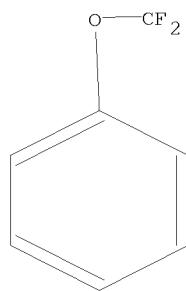
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<http://www.cas.org/support/stngen/stndoc/properties.html>

=>Testing the current file.... screen



chain nodes :

7 8

ring nodes :

1 2 3 4 5 6

chain bonds :

4-7 7-8

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

4-7

exact bonds :

7-8

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

isolated ring systems :

containing 1 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS

L1 STRUCTURE UPLOADED

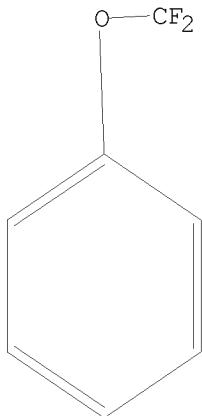
=> que L1

L2 QUE L1

=> d

L2 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.
L2 QUE L1

```
=> s 12
SAMPLE SEARCH INITIATED 16:25:19 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 8394 TO ITERATE
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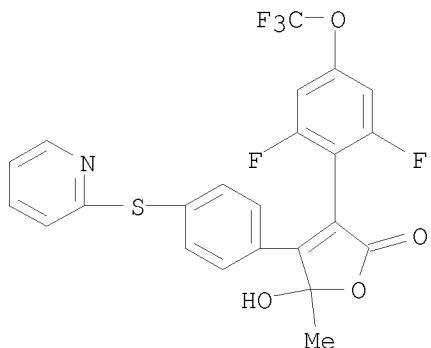
23.8% PROCESSED 2000 ITERATIONS 50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
PROJECTED ITERATIONS: 162388 TO 173372
PROJECTED ANSWERS: 144561 TO 154935

L3 50 SEA SSS SAM L1

=> d scan

L3 50 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
IN 2(5H)-Furanone, 3-[2,6-difluoro-4-(trifluoromethoxy)phenyl]-5-hydroxy-5-methyl-4-[4-(2-pyridinylthio)phenyl]-
MF C23 H14 F5 N O4 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> d his

(FILE 'HOME' ENTERED AT 16:21:24 ON 06 JUN 2008)

FILE 'REGISTRY' ENTERED AT 16:21:46 ON 06 JUN 2008

L1 STRUCTURE UPLOADED
L2 QUE L1
L3 50 S L2

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	3.22	3.43

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FILE COVERS 1907 - 6 Jun 2008 VOL 148 ISS 24
FILE LAST UPDATED: 5 Jun 2008 (20080605/ED)

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=> s 13 and (oled or organic light(2w)emitting diode or photodetector or fluorescent emitter# or phosphorescent emitter#)

4 L3
 5687 OLED
 410793 ORGANIC
 1192772 LIGHT
 5967 ORGANIC LIGHT
 (ORGANIC(W) LIGHT)
 115220 EMITTING
 97011 DIODE
 18496 EMITTING DIODE
 (EMITTING(W) DIODE)
 1357 ORGANIC LIGHT(2W)EMITTING DIODE
 10988 PHOTODETECTOR
 185255 FLUORESCENT
 49418 EMITTER#
 55 FLUORESCENT EMITTER#
 (FLUORESCENT(W) EMITTER#)
 6226 PHOSPHORESCENT
 49418 EMITTER#
 108 PHOSPHORESCENT EMITTER#
 (PHOSPHORESCENT(W) EMITTER#)
 L4 0 L3 AND (OLED OR ORGANIC LIGHT(2W)EMITTING DIODE OR PHOTODETECTOR
 OR FLUORESCENT EMITTER# OR PHOSPHORESCENT EMITTER#)

=> s 13
 L5 4 L3

=> d scan

L5 4 ANSWERS CAPLUS COPYRIGHT 2008 ACS on STN
 CC 27-16 (Heterocyclic Compounds (One Hetero Atom))
 Section cross-reference(s): 1
 TI Synthesis and Structure-Activity Relationships of 4-Pyridones as Potential
 Antimalarials
 ST pyridinone dihydro aryloxyaryl prepn antimalarial
 IT Structure-activity relationship
 (antimalarial; synthesis and structure-activity relationships of
 1,4-dihydro-4-pyridones as potential antimalarials)
 IT Antimalarials
 Malaria
 Plasmodium berghei yoelii
 Plasmodium falciparum
 (synthesis and structure-activity relationships of 1,4-dihydro-4-
 pyridones as potential antimalarials)
 IT 137735-23-0P 137736-01-7P 137755-15-8P
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
 preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant
 or reagent)
 (synthesis and structure-activity relationships of 1,4-dihydro-4-
 pyridones as potential antimalarials)
 IT 137735-13-8P 137735-14-9P 137735-15-0P 137735-18-3P 137735-24-1P
 137735-25-2P 137735-28-5P 137735-31-0P 137735-48-9P 137735-49-0P
 137735-52-5P 137735-68-3P 137735-83-2P 137735-84-3P 137736-02-8P
 137736-04-0P 1023961-41-2P 1023961-42-3P 1023961-43-4P
 1023961-44-5P 1023961-47-8P 1023961-48-9P 1023961-50-3P
 1023961-52-5P 1023961-73-0P 1023961-74-1P 1023961-75-2P
 1023961-76-3P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL
 (Biological study); PREP (Preparation)
 (synthesis and structure-activity relationships of 1,4-dihydro-4-
 pyridones as potential antimalarials)

IT 79-24-3, Nitroethane 98-56-6, 4-Chlorobenzotrifluoride 103-79-7, Benzyl methyl ketone 106-41-2, 4-Bromophenol 106-48-9, 4-Chlorophenol 108-22-5, Isopropenyl acetate 112-12-9, 2-Undecanone 118-71-8 123-54-6, 2,4-Pentanedione, reactions 123-75-1, Pyrrolidine, reactions 371-41-5, 4-Fluorophenol 431-47-0, Methyl trifluoroacetate 459-57-4, 4-Fluorobenzaldehyde 680-15-9 828-27-3, 4-(Trifluoromethoxy)phenol 5586-88-9 19393-11-4, Potassium acetylacetone, reactions 21906-31-0 21906-32-1 23055-77-8 37595-74-7, N-Phenylbis(trifluoromethanesulfonimide) 49708-81-8 103962-05-6, 1-Iodo-4-(trifluoromethoxy)benzene 164522-90-1 441354-26-3 1023961-33-2 1023961-49-0
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (synthesis and structure-activity relationships of 1,4-dihydro-4-pyridones as potential antimalarials)

IT 40122-80-3P 61343-99-5P 101960-96-7P 121804-19-1P 137735-12-7P
 137735-16-1P 137735-29-6P 137735-47-8P 137735-50-3P 137735-51-4P
 137735-66-1P 137735-82-1P 137736-06-2P 137736-08-4P 137736-10-8P
 137736-11-9P 137736-12-0P 137736-13-1P 137736-14-2P 137736-18-6P
 137736-26-6P 137736-27-7P 137736-28-8P 137736-29-9P 137736-30-2P
 137736-33-5P 137736-34-6P 137736-40-4P 137736-41-5P 137736-42-6P
 137736-56-2P 137736-60-8P 137736-61-9P 137755-19-2P 138642-48-5P
 873203-36-2P 934842-04-3P 958457-41-5P 1023961-32-1P 1023961-34-3P
 1023961-35-4P 1023961-36-5P 1023961-37-6P 1023961-38-7P
 1023961-39-8P 1023961-40-1P 1023961-45-6P 1023961-46-7P
 1023961-54-7P 1023961-56-9P 1023961-58-1P 1023961-60-5P
 1023961-62-7P 1023961-64-9P 1023961-66-1P 1023961-68-3P
 1023961-69-4P 1023961-70-7P 1023961-71-8P 1023961-72-9P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (synthesis and structure-activity relationships of 1,4-dihydro-4-pyridones as potential antimalarials)

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):3

L5 4 ANSWERS CAPLUS COPYRIGHT 2008 ACS on STN
 CC 28-8 (Heterocyclic Compounds (More Than One Hetero Atom))
 Section cross-reference(s): 1, 63
 TI Preparation of substituted pyrazoles as kinase inhibitors, and their compositions and use for treatment of cancer
 ST pyrazole prepn FAK Tie2 KDR kinase inhibitor neoplasm
 IT Antitumor agents
 Human
 Neoplasm
 (preparation of pyrazoles as KDR and Tie2 kinase inhibitors and their use for treating cancer)
 IT 1024498-73-4P
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (drug candidate; preparation of pyrazoles as KDR and Tie2 kinase inhibitors and their use for treating cancer)
 IT 1024498-71-2P 1024498-74-5P 1024498-77-8P 1024498-80-3P
 1024498-83-6P 1024498-86-9P 1024498-89-2P 1024498-92-7P
 1024498-95-0P 1024498-98-3P 1024499-00-0P 1024499-03-3P
 1024499-06-6P 1024499-09-9P 1024499-12-4P 1024499-15-7P
 1024499-18-0P 1024499-21-5P 1024499-24-8P 1024499-27-1P
 1024499-30-6P 1024499-33-9P 1024499-36-2P 1024499-39-5P
 1024499-42-0P 1024499-45-3P 1024499-48-6P 1024499-51-1P
 1024499-54-4P 1024499-57-7P 1024499-60-2P 1024499-62-4P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(Uses)

(drug candidate; preparation of pyrazoles as KDR and Tie2 kinase inhibitors and their use for treating cancer)

IT 148047-29-4, Tie2 kinase 150977-45-0, KDR kinase 372092-80-3

RL: BSU (Biological study, unclassified); BIOL (Biological study)

(inhibitors; preparation of pyrazoles as KDR and Tie2 kinase inhibitors and their use for treating cancer)

IT 6952-67-6P

RL: PRPH (Prophetic); RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; preparation of pyrazoles as KDR and Tie2 kinase inhibitors and their use for treating cancer)

IT 67221-50-5DP, resin bound 945003-95-2P, 1-(3-Formylphenyl)-3-(4-

trifluoromethylphenyl)urea 1024498-75-6P, 1-(2-Fluoro-5-

trifluoromethylphenyl)-3-(3-formylphenyl)urea 1024498-78-9P,

1-(2-Fluorophenyl)-3-(3-formylphenyl)urea 1024498-81-4P,

1-(2-Methoxyphenyl)-3-(3-formylphenyl)urea 1024498-84-7P,

1-(2-Fluoro-3-trifluoromethylphenyl)-3-(3-formylphenyl)urea

1024498-87-0P, 1-(3-Methoxyphenyl)-3-(3-formylphenyl)urea 1024498-90-5P,

1-(3-Fluoro-5-trifluoromethylphenyl)-3-(3-formylphenyl)urea

1024498-93-8P, 1-(4-Trifluoromethoxyphenyl)-3-(3-formylphenyl)urea

1024498-96-1P, 1-(3-Methoxycarbonylphenyl)-3-(3-Formylphenyl)urea

1024499-01-1P, 1-(3-Formylphenyl)-3-(3-trifluoromethylphenyl)urea

1024499-04-4P, 1-(3-Formylphenyl)-3-(2-trifluoromethylphenyl)urea

1024499-07-7P, 1-(3-Formylphenyl)-3-(3,5-dimethoxyphenyl)urea

1024499-10-2P, 1-(3-Formylphenyl)-3-(3-tolyl)urea 1024499-13-5P,

1-(3-Formylphenyl)-3-(4-methoxyphenyl)urea 1024499-16-8P,

1-(3-Formylphenyl)-3-(4-fluorophenyl)urea 1024499-19-1P,

1-(3-Formylphenyl)-3-(3-trifluoromethyl-4-chlorophenyl)urea

1024499-22-6P, 1-(3-Formylphenyl)-3-[4-(difluoromethoxy)phenyl]urea

1024499-25-9P, 1-(3-Formylphenyl)-3-(2-chloro-4-trifluoromethylphenyl)urea

1024499-28-2P, 1-(3-Formylphenyl)-3-(4-tolyl)urea 1024499-31-7P,

1-(3-Formylphenyl)-3-(2,5-dimethylphenyl)urea 1024499-34-0P,

1-(3-Formylphenyl)-3-(3,4-dimethylphenyl)urea 1024499-37-3P,

1-(3-Formylphenyl)-3-(2-tolyl)urea 1024499-40-8P, 1-(3-Formylphenyl)-3-

(3-ethylphenyl)urea 1024499-43-1P, 1-(3-Formylphenyl)-3-[3,5-

bis(trifluoromethyl)phenyl]urea 1024499-46-4P, 1-(3-Formylphenyl)-3-(3-

fluorophenyl)urea 1024499-49-7P, 1-(3-Formylphenyl)-3-(2-methoxy-5-

methylphenyl)urea 1024499-52-2P, 1-(3-Formylphenyl)-3-(2,5-

dimethoxyphenyl)urea 1024499-55-5P, 1-(3-Formylphenyl)-3-[3-chloro-4-

(difluoromethoxy)phenyl]urea 1024499-58-8P, 1-(3-Formylphenyl)-3-(2,5-

difluorophenyl)urea

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; preparation of pyrazoles as KDR and Tie2 kinase inhibitors and their use for treating cancer)

IT 99-61-6, 3-Nitrobenzaldehyde 327-78-6, 4-Chloro-3-trifluoromethylphenyl

isocyanate 329-01-1, 3-Trifluoromethylphenyl isocyanate 404-71-7,

3-Fluorophenyl isocyanate 614-68-6, 2-Tolyl isocyanate 621-29-4,

3-Tolyl isocyanate 622-58-2, 4-Tolyl isocyanate 700-87-8,

2-Methoxyphenyl isocyanate 1195-45-5, 4-Fluorophenyl isocyanate

1548-13-6, 4-Trifluoromethylphenyl isocyanate 1709-44-0,

3-Aminobenzaldehyde 2285-12-3, 2-Trifluoromethylphenyl isocyanate

5334-40-7, 4-Nitro-3-pyrazolecarboxylic acid 5416-93-3, 4-Methoxyphenyl

isocyanate 16588-74-2, 3,5-Bis(trifluoromethyl)phenyl isocyanate

16744-98-2, 2-Fluorophenyl isocyanate 18908-07-1, 3-Methoxyphenyl

isocyanate 23138-58-1, 3-Ethylphenyl isocyanate 29734-16-5,

Aminobenzaldehyde 35037-73-1, 4-Trifluoromethoxyphenyl isocyanate

37070-87-4, Phenylcarbamic acid 3-formylphenyl ester 39479-97-5,

3-Chloro-4-difluoromethoxyphenyl isocyanate 39718-32-6,

2,5-Difluorophenyl isocyanate 40397-98-6, 2,5-Dimethylphenyl isocyanate 41221-47-0, 3-Isocyanatobenzoic acid methyl ester 51163-27-0, 3,4-Dimethylphenyl isocyanate 51488-22-3, 2-Chloro-4-trifluoromethylphenyl isocyanate 51903-64-1, 4-Methyl-3-trifluoromethylphenyl isocyanate 54132-76-2, 3,5-Dimethoxyphenyl isocyanate 56309-62-7, 2,5-Dimethoxyphenyl isocyanate 58417-15-5, 4-Difluoromethoxyphenyl isocyanate 59741-04-7, 2-Methoxy-5-methylphenyl isocyanate 69922-27-6, 2-Fluoro-5-trifluoromethylphenyl isocyanate 190774-52-8, 2-Fluoro-3-trifluoromethylphenyl isocyanate 302912-19-2, 3-Fluoro-5-trifluoromethylphenyl isocyanate 360056-45-7, 4-Amino-3-pyrazolecarboxylic acid methyl ester
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (preparation of pyrazoles as KDR and Tie2 kinase inhibitors and their use for treating cancer)

L5 4 ANSWERS CAPLUS COPYRIGHT 2008 ACS on STN
 CC 28-9 (Heterocyclic Compounds (More Than One Hetero Atom))
 Section cross-reference(s): 1
 TI Preparation of benzimidazole derivatives as CRF receptor antagonists
 ST benzimidazole prepn CRF receptor antagonist antidepressant anxiolytics
 affective disorder
 IT Mental and behavioral disorders
 (affective; preparation of benzimidazole derivs. as CRF receptor antagonists)
 IT Mental and behavioral disorders
 (depression; preparation of benzimidazole derivs. as CRF receptor antagonists)
 IT Antidepressants
 Anxiety
 Anxiolytics
 Human
 (preparation of benzimidazole derivs. as CRF receptor antagonists)
 IT Corticotropin releasing factor receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (preparation of benzimidazole derivs. as CRF receptor antagonists)
 IT 1022251-47-3P, 5-Chloro-2-[[5-chloro-7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-yl]oxy]benzenesulfonamide
 RL: BYP (Byproduct); PREP (Preparation)
 (preparation of benzimidazole derivs. as CRF receptor antagonists)
 IT 1022251-57-5P 1022251-61-1P 1022251-64-4P 1022251-82-6P
 RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of benzimidazole derivs. as CRF receptor antagonists)
 IT 1022248-73-2P, 2-[2-Bromo-4-(trifluoromethoxy)phenoxy]-7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazole 1022248-99-2P, 2-(2-Bromo-4,6-dichlorophenoxy)-4-chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-15-5P, 2-(4-Bromo-2-chloro-6-methylphenoxy)-4-chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-17-7P, 3-Chloro-4-[[4-chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazol-2-yl]oxy]-5-methylbenzonitrile 1022249-21-3P, 4-Chloro-2-[2-chloro-6-methyl-4-(methylthio)phenoxy]-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-31-5P, 2-[2-Bromo-6-chloro-4-(trifluoromethoxy)phenoxy]-4-chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-33-7P, 4-Chloro-2-[2-chloro-6-(methylthio)-4-(trifluoromethoxy)phenoxy]-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-38-2P, 4-Chloro-7-(1-ethylpropyl)-N-[2-methoxy-6-methyl-4-(methylthio)phenyl]-1-methyl-1H-benzimidazol-2-amine 1022249-46-2P, N-(2-Bromo-4-chloro-6-methylphenyl)-4-chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazol-2-amine 1022249-49-5P, 4-Chloro-N-[4-chloro-2-methyl-6-(methylthio)phenyl]-7-(1-

ethylpropyl)-1-methyl-1H-benzimidazol-2-amine 1022249-68-8P
 1022249-82-6P, 4-Chloro-2-[2,6-dichloro-4-(trifluoromethoxy)phenoxy]-7-(1-ethylpropyl)-1-[2-[(4-methoxybenzyl)oxy]ethyl]-1H-benzimidazole
 1022249-87-1P, 4-Bromo-2-(2,4-dichloro-6-methylphenoxy)-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-93-9P, 4-Chloro-2-[(4,6-dibromo-2-methylpyridin-3-yl)oxy]-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole
 1022249-99-5P, 1-[3,5-Dichloro-2-[[7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-yl]oxy]phenyl]-N,N-dimethylmethanamine 1022250-03-8P,
 2-[2,4-Dichloro-6-[(pyrrolidin-1-yl)methyl]phenoxy]-7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazole 1022250-05-0P, 2-[2,4-Dichloro-6-[(2-methylpyrrolidin-1-yl)methyl]phenoxy]-7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazole 1022250-13-0P, 1-[2-[(4-Chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazol-2-yl)oxy]-3-methyl-5-(trifluoromethoxy)phenyl]-N,N-dimethylmethanamine 1022250-28-7P, 1-[4-Chloro-2-(2,4-dichloro-6-methylphenoxy)-1-methyl-1H-benzimidazol-7-yl]propan-1-one 1022250-29-8P,
 4-Chloro-2-(2,4-dichloro-6-methylphenoxy)-1-methyl-7-(1-methylenepropyl)-1H-benzimidazole 1022250-30-1P, 2-[4-Chloro-2-(2,4-dichloro-6-methylphenoxy)-1-methyl-1H-benzimidazol-7-yl]butan-1-ol 1022250-32-3P,
 2-[4-Chloro-2-(2,4-dichloro-6-methylphenoxy)-1-methyl-1H-benzimidazol-7-yl]butanal 1022250-33-4P, 4-Chloro-2-(2,4-dichloro-6-methylphenoxy)-7-(1-ethylprop-2-en-1-yl)-1-methyl-1H-benzimidazole 1022250-34-5P,
 3-[4-Chloro-2-(2,4-dichloro-6-methylphenoxy)-1-methyl-1H-benzimidazol-7-yl]pentan-1-ol 1022250-36-7P, 3-[4-Chloro-2-(2,4-dichloro-6-methylphenoxy)-1-methyl-1H-benzimidazol-7-yl]pentanal 1022250-45-8P,
 1-[2-[[7-(1-Ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-yl]oxy]-3-methyl-5-(trifluoromethoxy)phenyl]-N,N-dimethylmethanamine
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of benzimidazole derivs. as CRF receptor antagonists)

IT 913299-91-9P, 3,5-Dichloro-4-[[7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-yl]oxy]-N,N-dimethylaniline 1022248-57-2P,
 2-[2-Chloro-4-(trifluoromethoxy)phenoxy]-7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazole 1022248-60-7P, 3-Chloro-4-[[7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-yl]oxy]-N,N-dimethylaniline
 1022248-62-9P, 5-Chloro-2-[[7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-yl]oxy]-N,N-dimethylaniline 1022248-64-1P,
 3-[[7-(1-Ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-yl]oxy]-N,N-dimethyl-6-methylpyridin-2-amine 1022248-65-2P, 1-[4-[[7-(1-Ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-yl]oxy]-3-methylphenyl]ethanone
 1022248-68-5P, 3,5-Dichloro-2-[[7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-yl]oxy]-N,N-dimethylaniline 1022248-69-6P,
 2-[(5-Bromo-3-methylpyridin-2-yl)oxy]-7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazole 1022248-72-1P, 1-[5-Chloro-2-[[7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-yl]oxy]phenyl]-N,N-dimethylmethanamine
 1022248-75-4P, 7-(1-Ethylpropyl)-4-methoxy-1-methyl-2-[[6-methyl-2-(trifluoromethyl)pyridin-3-yl]oxy]-1H-benzimidazole 1022248-79-8P,
 2-[[7-(1-Ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-yl]oxy]-N,N-dimethyl-5-(trifluoromethyl)aniline 1022248-80-1P, 1-[2-[[7-(1-Ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-yl]oxy]-5-(trifluoromethoxy)phenyl]-N,N-dimethylmethanamine 1022248-82-3P,
 7-(1-Ethylpropyl)-4-methoxy-1-methyl-2-[(1,4,5-trimethyl-1H-pyrazol-3-yl)oxy]-1H-benzimidazole 1022248-83-4P, 1-[2-[[7-(1-Ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-yl]oxy]-3-methyl-5-(trifluoromethoxy)phenyl]-N,N-dimethylmethanamine Hydrochloride
 1022248-87-8P, N-[2-Chloro-4-(trifluoromethyl)phenyl]-7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-amine 1022248-88-9P,
 N-[4-Chloro-2-(trifluoromethyl)phenyl]-7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-amine 1022248-90-3P, N-[2-Chloro-4-(trifluoromethoxy)phenyl]-7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-

benzimidazol-2-amine 1022248-91-4P, N-(2-Bromo-4-chlorophenyl)-7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-amine 1022248-92-5P, N-(2,4-Dichlorophenyl)-7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-amine 1022248-95-8P, 4-Chloro-N-[7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-yl]-N',N'-dimethylbenzene-1,2-diamine 1022248-98-1P, 5-Chloro-2-[[7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-yl]oxy]benzenesulfonamide 1022249-00-8P, 3,5-Dichloro-2-[[4-chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazol-2-yl]oxy]-N,N-dimethylaniline 1022249-02-0P, 4-Chloro-2-[2,4-dichloro-6-(morpholin-4-yl)phenoxy]-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-05-3P, 4-Chloro-2-[2,4-dichloro-6-(4-methylpiperazin-1-yl)phenoxy]-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-07-5P, 4-Chloro-2-[2,4-dichloro-6-(1H-imidazol-1-yl)phenoxy]-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-09-7P, 3,5-Dichloro-2-[[4-chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazol-2-yl]oxy]-N-methylaniline 1022249-10-0P, 4-Chloro-2-[2,4-dichloro-6-(pyrrolidin-1-yl)phenoxy]-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-11-1P, 2-[[7-(1-Ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-yl]oxy]-N,N-dimethyl-5-(trifluoromethoxy)aniline 1022249-12-2P, 3,5-Dichloro-2-[[4-chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazol-2-yl]oxy]benzonitrile 1022249-13-3P, 3,5-Dichloro-2-[[4-chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazol-2-yl]oxy]benzenesulfonamide 1022249-18-8P, 1-[3-Chloro-4-[[4-chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazol-2-yl]oxy]-5-methylphenyl]ethanone 1022249-22-4P, 4-Chloro-2-[2-chloro-6-methyl-4-(methylsulfinyl)phenoxy]-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-25-7P, 4-Chloro-2-[2-chloro-6-methyl-4-(methylsulfonyl)phenoxy]-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-27-9P, 3-Chloro-4-[[4-chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazol-2-yl]oxy]-5-methylbenzamide 1022249-29-1P, 3-Chloro-4-[[4-chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazol-2-yl]oxy]-5-methylbenzenesulfonamide 1022249-34-8P, 4-Chloro-2-[2-chloro-6-(methylsulfinyl)-4-(trifluoromethoxy)phenoxy]-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-35-9P, 4-Chloro-2-[2-chloro-6-(methylsulfonyl)-4-(trifluoromethoxy)phenoxy]-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-41-7P, 4-Chloro-7-(1-ethylpropyl)-N-[2-methoxy-6-methyl-4-(methylsulfinyl)phenyl]-1-methyl-1H-benzimidazol-2-amine 1022249-42-8P, 4-Chloro-7-(1-ethylpropyl)-N-[2-methoxy-6-methyl-4-(methylsulfonyl)phenyl]-1-methyl-1H-benzimidazol-2-amine 1022249-44-0P, 4-[[4-Chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazol-2-yl]amino]-3-methoxy-5-methylbenzamide 1022249-50-8P, 4-Chloro-N-[4-chloro-2-methyl-6-(methylsulfinyl)phenyl]-7-(1-ethylpropyl)-1-methyl-1H-benzimidazol-2-amine 1022249-51-9P, 3-[[4-Chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazol-2-yl]oxy]-4-methoxy-N,N-dimethyl-6-methylpyridin-2-amine 1022249-54-2P 1022249-57-5P, 4-Chloro-7-(1-ethylpropyl)-1-methyl-2-[(2-methyl-2,3-dihydro-1H-isoindol-4-yl)oxy]-1H-benzimidazole 1022249-58-6P, 4-Chloro-2-[(5,7-dichloro-2-methyl-2,3-dihydro-1H-isoindol-4-yl)oxy]-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-59-7P, 4-Chloro-7-(1-ethylpropyl)-2-[[4-methoxy-2-methyl-6-(trifluoromethyl)pyridin-3-yl]oxy]-1-methyl-1H-benzimidazole 1022249-62-2P, 4-Chloro-7-(1-ethylpropyl)-N-[2-methoxy-6-methyl-4-(1H-pyrazol-1-yl)phenyl]-1-methyl-1H-benzimidazol-2-amine 1022249-63-3P, 4-Chloro-7-(1-ethylpropyl)-N-[2-methoxy-6-methyl-4-[3-(trifluoromethyl)-1H-pyrazol-1-yl]phenyl]-1-methyl-1H-benzimidazol-2-amine 1022249-66-6P, 4-Chloro-2-[2-chloro-6-methyl-4-(trimethylsilyl)phenoxy]-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-67-7P, 4-Chloro-2-[2,4-dichloro-6-(trimethylsilyl)phenoxy]-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-71-3P, N-(4-Chloro-2-methoxy-6-methylphenyl)-7-[1-(dimethylamino)propyl]-1-methyl-1H-benzimidazol-2-amine 1022249-72-4P, 2-[4-Bromo-2-(2,4-dichloro-6-methylphenoxy)-7-(1-ethylpropyl)-1H-benzimidazol-1-yl]-N,N-dimethylethanamine 1022249-75-7P,

4-Chloro-2-(2,4-dichloro-6-methylphenoxy)-7-(1-ethylpropyl)-1H-benzimidazole 1022249-77-9P, 4-Chloro-2-[2,6-dichloro-4-(trifluoromethoxy)phenoxy]-7-(1-ethylpropyl)-1H-benzimidazole 1022249-79-1P, 4-Chloro-N-(2,4-dichloro-6-methylphenyl)-7-(1-ethylpropyl)-1H-benzimidazol-2-amine 1022249-80-4P, 4-Chloro-N-(4-chloro-2-methoxy-6-methylphenyl)-7-(1-ethylpropyl)-1H-benzimidazol-2-amine 1022249-85-9P, 2-[4-Chloro-2-[2,6-dichloro-4-(trifluoromethoxy)phenoxy]-7-(1-ethylpropyl)-1H-benzimidazol-1-yl]ethanol 1022249-88-2P, 2-(2,4-Dichloro-6-methylphenoxy)-4-ethyl-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-89-3P, 2-(2-Bromo-4-chlorophenoxy)-4-ethoxy-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-92-8P, 2-(2,4-Dichloro-6-methylphenoxy)-4-ethoxy-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-96-2P, 2-[4-Bromo-2-methyl-6-(trifluoromethyl)pyridin-3-yl]oxy]-4-chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022249-97-3P, 4-Chloro-7-(1-ethylpropyl)-1-methyl-2-[2-methyl-4,6-bis(trifluoromethyl)pyridin-3-yl]oxy]-1H-benzimidazole 1022250-01-6P, 4-Chloro-2-[2,4-dichloro-6-(pyrrolidin-1-yl)methyl]phenoxy]-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022250-06-1P, 2-(4-Bromo-2-chloro-6-fluorophenoxy)-7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazole 1022250-09-4P, 7-(1-Ethylpropyl)-2-[2-(1H-imidazol-1-yl)-4-(trifluoromethoxy)phenoxy]-4-methoxy-1-methyl-1H-benzimidazole 1022250-11-8P, 3-Chloro-4-[4-chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazol-2-yl]oxy]-N,N-dimethylaniline 1022250-14-1P, 1-[2-[4-Chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazol-2-yl]oxy]-3-methyl-5-(trifluoromethoxy)phenyl]-N,N-dimethylmethanamine Hydrochloride 1022250-17-4P, 1-[3,5-Dichloro-2-[4-chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazol-2-yl]oxy]phenyl]-N,N-dimethylmethanamine 1022250-19-6P, 3-Chloro-4-[7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-yl]oxy]-N,N-dimethyl-5-(pyrrolidin-1-yl)methyl]aniline 1022250-21-0P, N-(2,4-Dichloro-6-methylphenyl)-7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-amine 1022250-22-1P, N-[2,6-Dichloro-4-(trifluoromethoxy)phenyl]-7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-amine 1022250-24-3P, 2-[2,4-Dichloro-6-methylphenyl]amino]-7-(1-ethylpropyl)-1-methyl-1H-benzimidazol-4-ol 1022250-26-5P, 2-(2,4-Dichloro-6-methylphenoxy)-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole 1022250-39-0P, 3-[4-Chloro-2-(2,4-dichloro-6-methylphenoxy)-1-methyl-1H-benzimidazol-7-yl]pentanoic acid 1022250-41-4P, 2-[4-Chloro-2-(2,4-dichlorophenyl)amino]-7-(1-ethylpropyl)-1H-benzimidazol-1-yl]ethanol 1022250-42-5P, 2-[4-Chloro-2-[4-chloro-2-(dimethylamino)methyl]phenyl]amino]-7-(1-ethylpropyl)-1H-benzimidazol-1-yl]ethanol 1022250-44-7P, 1-[2-[2,6-Dichloro-4-(trifluoromethoxy)phenoxy]-1-methyl-1H-benzimidazol-7-yl]-N,N-dimethylpropan-1-amine 1022250-58-3P, 1-[3,5-Dichloro-2-[7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazol-2-yl]oxy]phenyl]-N,N-dimethylmethanamine hydrochloride 1022251-40-6P, 2-[2,4-Dichloro-6-(pyrrolidin-1-yl)methyl]phenoxy]-7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazole hydrochloride 1022251-68-8P 1022251-84-8P, 2-[2,4-Dichloro-6-(2-methylpyrrolidin-1-yl)methyl]phenoxy]-7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazole hydrochloride

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of benzimidazole derivs. as CRF receptor antagonists)

IT 913299-59-9P, 2-(2-Bromo-4-chlorophenoxy)-7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-benzimidazole 1022251-75-7P, 1-[2-[2,6-Dichloro-4-(trifluoromethoxy)phenoxy]-1-methyl-1H-benzimidazol-7-yl]propan-1-one 1022251-78-0P, 1-[2-[2,6-Dichloro-4-(trifluoromethoxy)phenoxy]-1-methyl-1H-benzimidazol-7-yl]-N-methylpropan-1-amine 1022251-80-4P 1022251-87-1P

RL: PRPH (Prophetic); RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of benzimidazole derivs. as CRF receptor antagonists)

IT 95-85-2, 2-Amino-4-chlorophenol 105-13-5, 4-Methoxybenzyl alcohol
 105-36-2, Ethyl bromoacetate 109-01-3, 1-Methylpiperazine 110-70-3,
 N,N'-Dimethylethylenediamine 110-91-8, Morpholine, reactions 120-83-2,
 2,4-Dichlorophenol 123-75-1, Pyrrolidine, reactions 288-13-1, Pyrazole
 288-32-4, 1H-Imidazole, reactions 321-14-2, 5-Chlorosalicylic acid
 445-03-4, 4-Chloro-2-trifluoromethylaniline 554-00-7,
 2,4-Dichloroaniline 609-14-3, Ethyl 2-methylacetooacetate 609-89-2,
 2,4-Dichloro-6-nitrophenol 611-10-9, Ethyl 2-oxocyclopentanecarboxylate
 615-65-6, 2-Chloro-4-methylaniline 695-96-5, 2-Bromo-4-chlorophenol
 700-37-8, 4-Chloro-2-fluoro-1-nitrobenzene 765-38-8, 2-Methylpyrrolidine
 824-94-2, 4-Methoxybenzyl chloride 873-38-1, 2-Bromo-4-chloroaniline
 876-02-8, 1-[4-Hydroxy-3-methylphenyl]ethanone 1118-02-1, Trimethylsilyl
 isocyanate 1121-25-1, 2-Methylpyridin-3-ol 1570-65-6,
 2,4-Dichloro-6-methylphenol 3964-52-1, 4-Amino-2-chlorophenol
 3970-35-2, 2-Chloro-3-nitrobenzoic acid 4524-77-0, 2-Bromo-4,6-
 dichlorophenol 4584-46-7, 2-Dimethylaminoethyl chloride hydrochloride
 5930-28-9, 4-Amino-2,6-dichlorophenol 7530-27-0, 4-Bromo-2-chloro-6-
 methylphenol 15128-90-2, 6-Methyl-2-nitropyridin-3-ol 20154-03-4,
 3-(Trifluoromethyl)-1H-pyrazole 23003-30-7, 2-Iodo-6-methylpyridin-3-ol
 29921-57-1, Isopropyl bromoacetate 30273-00-8, 2,4-Dichloro-6-
 methylaniline 37418-88-5, 4-Hydroxy-2-benzofuran-1,3-dione 39885-50-2,
 2-Chloro-4-trifluoromethylaniline 50868-73-0, 2-Methoxy-6-methylaniline
 60639-52-3, N'-Methylbenzene-1,2,3-triamine 69695-61-0,
 2-Chloro-4-trifluoromethoxyaniline 70783-75-4, 2-Chloro-4-
 (trifluoromethoxy)phenol 89488-30-2, 5-Bromo-3-methyl-2-hydroxypyridine
 99479-66-0, 2,6-Dichloro-4-(trifluoromethoxy)aniline 161045-79-0,
 4-Bromo-2-chloro-6-fluorophenol 200956-13-4, 2-Bromo-4-
 (trifluoromethoxy)phenol 704884-79-7, [2-Hydroxy-5-
 (trifluoromethoxy)phenyl]-N,N-dimethylmethanamine 913297-45-7,
 7-Bromo-N-(4-chloro-2-methoxy-6-methylphenyl)-1-methyl-1H-benzimidazol-2-
 amine 913298-57-4, N-(4-Bromo-2-methoxy-6-methylphenyl)-4-chloro-7-(1-
 ethylpropyl)-1-methyl-1H-benzimidazol-2-amine 913298-94-9,
 2-(2,4-Dichloro-6-methylphenoxy)-4-chloro-7-(1-ethylpropyl)-1-methyl-1H-
 benzimidazole 913299-07-7, 4-(1-Ethylpropyl)-1,3-dihydro-2H-benzimidazol-
 2-one 913299-08-8, tert-Butyl 4-(1-ethylpropyl)-2-oxo-2,3-dihydro-1H-
 benzimidazole-1-carboxylate 933673-43-9, 2-[(Dimethylamino)methyl]-6-
 methyl-4-(trifluoromethoxy)phenol 1022251-43-9, N,N-Dimethyl-2-hydroxy-5-
 (trifluoromethyl)aniline 1022251-70-2, 2-Chloro-7-(1-ethylpropyl)-1-
 methyl-1H-benzimidazole 1022251-72-4, 4-Chloro-2-
 [(dimethylamino)methyl]aniline

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of benzimidazole derivs. as CRF receptor antagonists)

IT 527-62-8P, 2-Amino-4,6-dichlorophenol 3740-31-6P, 4-Hydroxy-2-methyl-1H-
 isoindole-1,3(2H)-dione 17826-77-6P, 1,4,5-Trimethyl-1H-pyrazol-3-ol
 20348-16-7P, 2-Amino-6-methylpyridin-3-ol 30427-17-9P,
 4-Chloro-2-(dimethylamino)phenol 41213-40-5P, 2-Methyl-2,4,5,6-
 tetrahydrocyclopenta[c]pyrazol-3-ol 53553-14-3P, Methyl
 2-chloro-3-nitrobenzoate 54828-00-1P, 4-Chloro-2-
 [(dimethylamino)methyl]phenol 56733-61-0P, 2,4-Dichloro-6-
 [(dimethylamino)methyl]phenol 70112-21-9P, 5-Chloro-2-hydroxy-N,N-
 dimethylbenzamide 72619-96-6P 82966-07-2P, 2,6-Dichloro-4-
 (dimethylamino)phenol 96994-74-0P, 5-Chloro-N,N-dimethyl-2-nitroaniline
 100127-14-8P, 2,4-Dichloro-6-[(pyrrolidin-1-yl)methyl]phenol
 102794-02-5P, 2,6-Dichloro-4-(trifluoromethoxy)phenol 111633-67-1P,
 2-Chloro-4-(dimethylamino)phenol 146948-68-7P, 2-Bromo-4-chloro-6-
 methylaniline 188923-75-3P, 4,6-Dibromo-2-methylpyridin-3-ol
 348169-39-1P, 4-Bromo-2-methoxy-6-methylaniline 644961-69-3P
 851886-92-5P, 7-Amino-1-methyl-1,3-dihydro-2H-benzimidazol-2-one
 851889-13-9P, Methyl 3-methyl-2-oxo-2,3-dihydro-1H-benzimidazole-4-

carboxylate 913297-15-1P 913297-16-2P 913297-43-5P,
 7-Bromo-2-chloro-1-methyl-1H-benzimidazole 913297-44-6P,
 7-Bromo-1-methyl-1,3-dihydro-2H-benzimidazol-2-one 913298-58-5P,
 7-(1-Ethyl-1-hydroxypropyl)-1-methyl-1,3-dihydro-2H-benzimidazol-2-one
 913298-59-6P, 7-(1-Ethylpropyl)-1-methyl-1,3-dihydro-2H-benzimidazol-2-one
 913298-60-9P, 4-Chloro-7-(1-ethylpropyl)-1-methyl-1,3-dihydro-2H-
 benzimidazol-2-one 913298-61-0P, 2,4-Dichloro-7-(1-ethylpropyl)-1-methyl-
 1H-benzimidazole 913298-98-3P, 7-(1-Ethylpropyl)-4-methoxy-1-methyl-1,3-
 dihydro-2H-benzimidazol-2-one 913298-99-4P,
 4-Bromo-7-(1-ethylpropyl)-1-methyl-1,3-dihydro-2H-benzimidazol-2-one
 913299-00-0P, 2-Chloro-7-(1-ethylpropyl)-4-methoxy-1-methyl-1H-
 benzimidazole 913299-10-2P, Isopropyl 2-[7-(1-ethylpropyl)-2-oxo-2,3-
 dihydro-1H-benzimidazol-1-yl]acetate 913299-11-3P, Isopropyl
 2-[4-chloro-7-(1-ethylpropyl)-2-oxo-2,3-dihydro-1H-benzimidazol-1-
 yl]acetate 913299-12-4P, Isopropyl 2-[2,4-dichloro-7-(1-ethylpropyl)-1H-
 benzimidazol-1-yl]acetate 913299-16-8P, Methyl 7-chloro-3-methyl-2-oxo-
 2,3-dihydro-1H-benzimidazole-4-carboxylate 913299-73-7P 1022250-47-0P,
 2,4-Dichloro-6-(dimethylamino)phenol 1022250-52-7P, 2-(Dimethylamino)-6-
 methylpyridin-3-ol 1022250-56-1P, 3-Hydroxy-6-methyl-2-
 (trifluoromethyl)pyridine 1022250-60-7P, 4-Chloro-N',N'-dimethylbenzene-
 1,2-diamine 1022250-64-1P, 2-Bromo-6-chloro-4-(trifluoromethoxy)phenol
 1022250-65-2P, 2-(Dimethylamino)-4-methoxy-6-methylpyridin-3-ol
 1022250-67-4P, 4-Bromo-6-methyl-2-nitropyridin-3-ol 1022250-68-5P,
 2-Amino-4-methoxy-6-methylpyridin-3-ol 1022250-70-9P,
 4-Methoxy-6-methyl-2-nitropyridin-3-ol 1022250-74-3P,
 2-Methylisoindolin-4-ol 1022250-76-5P, 5,7-Dichloro-2-methylisoindolin-4-
 ol 1022250-78-7P, 4-Methoxy-2-methyl-6-(trifluoromethyl)pyridin-3-ol
 1022250-81-2P, 4-Bromo-2-methyl-6-(trifluoromethyl)pyridin-3-ol
 1022250-83-4P, 2-Methoxy-6-methyl-4-(1H-pyrazol-1-yl)aniline
 1022250-85-6P, 2-Methoxy-6-methyl-4-[3-(trifluoromethyl)-1H-pyrazol-1-
 yl]aniline 1022250-90-3P, 2-[4-Bromo-2-chloro-7-(1-ethylpropyl)-1H-
 benzimidazol-1-yl]-N,N-dimethylethanamine 1022250-91-4P,
 4-(1-Ethylpropyl)-1-(4-methoxybenzyl)-1,3-dihydro-2H-benzimidazol-2-one
 1022250-92-5P, 3-[2-(Dimethylamino)ethyl]-4-(1-ethylpropyl)-1-(4-
 methoxybenzyl)-1,3-dihydro-2H-benzimidazol-2-one 1022250-93-6P,
 1-[2-(Dimethylamino)ethyl]-7-(1-ethylpropyl)-1,3-dihydro-2H-benzimidazol-2-
 one 1022250-95-8P, 4-Bromo-1-[2-(dimethylamino)ethyl]-7-(1-ethylpropyl)-
 1,3-dihydro-2H-benzimidazol-2-one 1022250-98-1P, 2,4-Dichloro-7-(1-
 ethylpropyl)-1H-benzimidazole 1022251-00-8P, tert-Butyl
 4-(1-ethylpropyl)-3-(4-methoxybenzyl)-2-oxo-2,3-dihydro-1H-benzimidazole-1-
 carboxylate 1022251-01-9P, 7-(1-Ethylpropyl)-1-(4-methoxybenzyl)-1,3-
 dihydro-2H-benzimidazol-2-one 1022251-03-1P, 4-Chloro-7-(1-ethylpropyl)-
 1-(4-methoxybenzyl)-1,3-dihydro-2H-benzimidazol-2-one 1022251-06-4P,
 2,7-Dichloro-4-(1-ethylpropyl)-1-(4-methoxybenzyl)-1H-benzimidazole
 1022251-08-6P, 2,4-Dichloro-7-(1-ethylpropyl)-1-[2-[(4-
 methoxybenzyl)oxy]ethyl]-1H-benzimidazole 1022251-09-7P, tert-Butyl
 3-(2-ethoxy-2-oxoethyl)-4-(1-ethylpropyl)-2-oxo-2,3-dihydro-1H-
 benzimidazole-1-carboxylate 1022251-11-1P, Ethyl 2-[7-(1-ethylpropyl)-2-
 oxo-2,3-dihydro-1H-benzimidazol-1-yl]acetate 1022251-12-2P, Ethyl
 2-[4-chloro-7-(1-ethylpropyl)-2-oxo-2,3-dihydro-1H-benzimidazol-1-
 yl]acetate 1022251-15-5P, Ethyl 2-[2,4-dichloro-7-(1-ethylpropyl)-1H-
 benzimidazol-1-yl]acetate 1022251-17-7P, 2-[2,4-Dichloro-7-(1-
 ethylpropyl)-1H-benzimidazol-1-yl]ethanol 1022251-19-9P,
 4-Bromo-2-chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazole
 1022251-20-2P, 2-Chloro-4-ethoxy-7-(1-ethylpropyl)-1-methyl-1H-
 benzimidazole 1022251-21-3P, 4-Ethoxy-7-(1-ethylpropyl)-1-methyl-1,3-
 dihydro-2H-benzimidazol-2-one 1022251-25-7P, 2,4-Dichloro-6-[(2-
 methylpyrrolidin-1-yl)methyl]phenol 1022251-27-9P, 2-Chloro-4-
 (dimethylamino)-6-[(pyrrolidin-1-yl)methyl]phenol 1022251-29-1P,
 1-(2,4-Dichloro-1-methyl-1H-benzimidazol-7-yl)propan-1-one

1022251-30-4P, 7-Chloro-3-methyl-2-oxo-2,3-dihydro-1H-benzimidazole-4-carboxamide 1022251-31-5P, 7-Chloro-3-methyl-2-oxo-2,3-dihydro-1H-benzimidazole-4-carbonitrile 1022251-32-6P, 4-Chloro-1-methyl-7-propionyl-1,3-dihydro-2H-benzimidazol-2-one 1022251-49-5P, 3-Chloro-4-[(4-chloro-7-(1-ethylpropyl)-1-methyl-1H-benzimidazol-2-yl)oxy]-5-methylbenzoic acid 1022251-54-2P, 2-[(4-Chloro-2-methoxy-6-methylphenyl)amino]-1-methyl-1H-benzimidazole-7-carbonitrile 1022251-55-3P, 1-[2-[(4-Chloro-2-methoxy-6-methylphenyl)amino]-1-methyl-1H-benzimidazol-7-yl]propan-1-one 1022251-63-3P, 7-Chloro-2-(2,4-dichloro-6-methylphenoxy)-4-(1-ethylpropyl)-1-(4-methoxybenzyl)-1H-benzimidazole 1022251-71-3P, Ethyl 2-[4-chloro-2-[(2,4-dichlorophenyl)amino]-7-(1-ethylpropyl)-1H-benzimidazol-1-yl]acetate 1022251-73-5P, 2-[2,6-Dichloro-4-(trifluoromethoxy)phenoxy]-1-methyl-1H-benzimidazole-7-carbonitrile
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation of benzimidazole derivs. as CRF receptor antagonists)

L5 4 ANSWERS CAPLUS COPYRIGHT 2008 ACS on STN
 CC 27-10 (Heterocyclic Compounds (One Hetero Atom))
 Section cross-reference(s): 5
 TI Preparation of trifluoromethoxyphenyl tetramic acids as agrochemical insecticides
 ST trifluoromethoxyphenyl tetramic acid prepn agrochem myzus persicae
 IT Agrochemicals
 Insecticides
 Myzus persicae
 (preparation of trifluoromethoxyphenyl tetramic acids as agrochem. insecticides)
 IT 81-84-5, 1H,3H-Naphtho[1,8-cd]pyran-1,3-dione 93-65-2 94-74-6
 94-75-7, biological studies 94-82-6 122-88-3 1918-00-9 3547-07-7
 3740-92-9 7064-04-2 21409-25-6 22052-63-7 31541-57-8 39089-45-7
 41295-28-7 41858-19-9 42609-52-9 52836-31-4 54091-06-4
 61432-55-1 71526-07-3 72850-64-7 74782-23-3 79660-25-6
 85072-82-8 88349-90-0 88485-37-4 97454-00-7 98730-04-2
 99485-76-4 99607-70-2 99621-31-5 103112-35-2 116572-67-9
 118286-11-6 119515-19-4 120347-16-2 121776-33-8 126067-40-1
 126099-96-5 126099-98-7 129513-09-3 129513-55-9 129531-12-0
 133607-95-1 133993-74-5 135439-10-0 135590-91-9 143341-17-7
 143341-18-8 146893-26-7 154502-05-3 154879-67-1 154879-69-3
 163520-33-0 163520-46-5 221667-31-8 221667-37-4 724746-82-1
 724746-87-6
 RL: AGR (Agricultural use); BSU (Biological study, unclassified); BIOL (Biological study); USES (Uses)
 (formulations with; preparation of trifluoromethoxyphenyl tetramic acids as agrochem. insecticides)
 IT 1021854-58-9P 1021854-60-3P 1021854-62-5P 1021854-63-6P
 1021854-65-8P 1021854-67-0P 1021854-69-2P 1021854-71-6P
 1021854-73-8P 1021854-75-0P 1021854-76-1P 1021854-78-3P
 1021854-80-7P 1021854-82-9P 1021854-84-1P 1021854-86-3P
 1021854-88-5P 1021854-90-9P 1021854-92-1P 1021854-93-2P
 1021854-95-4P 1021854-97-6P 1021854-99-8P 1021855-01-5P
 1021855-03-7P 1021855-05-9P 1021855-07-1P 1021855-09-3P
 1021855-11-7P 1021855-13-9P 1021855-15-1P 1021855-17-3P
 1021855-19-5P 1021855-21-9P 1021855-23-1P 1021855-25-3P
 1021855-27-5P 1021855-29-7P 1021855-31-1P 1021855-33-3P
 1021855-35-5P 1021855-37-7P 1021855-39-9P 1021855-41-3P
 1021855-43-5P 1021855-45-7P 1021855-47-9P 1021855-49-1P
 1021855-51-5P 1021855-53-7P 1021855-55-9P 1021855-57-1P
 1021855-59-3P 1021855-61-7P 1021855-63-9P 1021855-65-1P

1021855-67-3P 1021855-69-5P 1021855-71-9P 1021855-73-1P
 1021855-76-4P 1021855-78-6P 1021855-81-1P 1021855-83-3P
 1021855-85-5P 1021855-87-7P 1021855-89-9P 1021855-91-3P
 1021855-93-5P 1021855-95-7P 1021855-97-9P 1021855-99-1P
 1021856-01-8P 1021856-03-0P 1021856-05-2P

RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of trifluoromethoxyphenyl tetramic acids as agrochem. insecticides)

IT 1021857-01-1P 1021857-03-3P

RL: PRPH (Prophetic); RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of trifluoromethoxyphenyl tetramic acids as agrochem. insecticides)

IT 75-35-4, Vinylidene chloride, reactions 79-30-1, 2-Methylpropionyl chloride 541-41-3, Ethyl chloroformate 99479-66-0, 2,6-Dichloro-4-trifluoromethoxyaniline 199330-66-0, 4-Aminotetrahydropyran-4-carboxylic acid methyl ester hydrochloride

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of trifluoromethoxyphenyl tetramic acids as agrochem. insecticides)

IT 886503-16-8P 1021856-07-4P 1021856-09-6P 1021856-11-0P

1021856-13-2P 1021856-15-4P 1021856-17-6P 1021856-19-8P

1021856-21-2P 1021856-23-4P 1021856-25-6P 1021856-27-8P

1021856-29-0P 1021856-31-4P 1021856-33-6P 1021856-35-8P

1021856-37-0P 1021856-39-2P 1021856-41-6P 1021856-43-8P

1021856-46-1P 1021856-48-3P 1021856-50-7P 1021856-52-9P

1021856-54-1P 1021856-56-3P 1021856-58-5P 1021856-60-9P

1021856-62-1P 1021856-64-3P 1021856-66-5P 1021856-68-7P

1021856-70-1P 1021856-72-3P 1021856-74-5P 1021856-76-7P

1021856-78-9P 1021856-81-4P 1021856-83-6P 1021856-85-8P

1021856-87-0P 1021856-89-2P 1021856-91-6P 1021856-93-8P

1021856-95-0P 1021856-97-2P 1021856-99-4P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of trifluoromethoxyphenyl tetramic acids as agrochem. insecticides)

ALL ANSWERS HAVE BEEN SCANNED

=> d his

(FILE 'HOME' ENTERED AT 16:21:24 ON 06 JUN 2008)

FILE 'REGISTRY' ENTERED AT 16:21:46 ON 06 JUN 2008

L1 STRUCTURE UPLOADED

L2 QUE L1

L3 50 S L2

FILE 'CAPLUS' ENTERED AT 16:26:04 ON 06 JUN 2008

L4 0 S L3 AND (OLED OR ORGANIC LIGHT(2W)EMITTING DIODE OR PHOTODETEC

L5 4 S L3

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY

SESSION

30.32

33.75

10/669, 404

STN INTERNATIONAL LOGOFF AT 16:37:41 ON 06 JUN 2008